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(54) Title: PURIFICATION OF TAXANES AND TAXANE MIXTURES USING POLYETHYLENEIMINE-BONDED RESINS

C-2'-O-Benzoyl Migration Chemistry

(57) Abstract: This invention is directed to a method for isolating and /or purifying one or more taxanes from materials comprising taxanes. In one embodiment, the method comprises the steps of: (a) treating a taxane containing material with an amino containing material attached to a solid matrix, such as a polyethyleneimine-bonded silica chromatographic resin; (b) eluting the desired taxane compound from the resin; and (c) recovering the eluted taxane compound.

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